

10 Figure 1 - Comparing Release Rates for Encapsulated and Conventionally Spray Cooled Calcium Propionate

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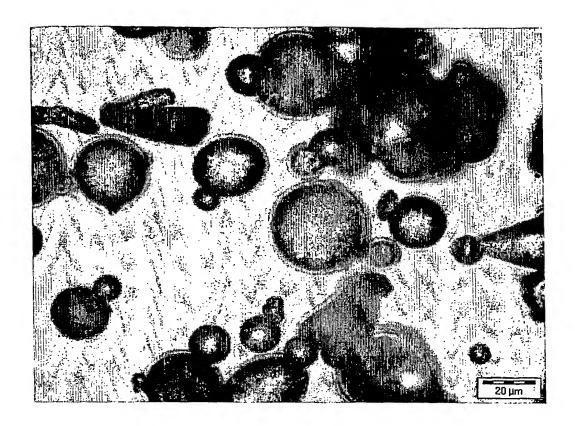


Figure 2 - Transmitted light microscopy image of microcapsules in accordance with the invention

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Figure 3 - ESEM pictures of microcapsules in accordance with the invention

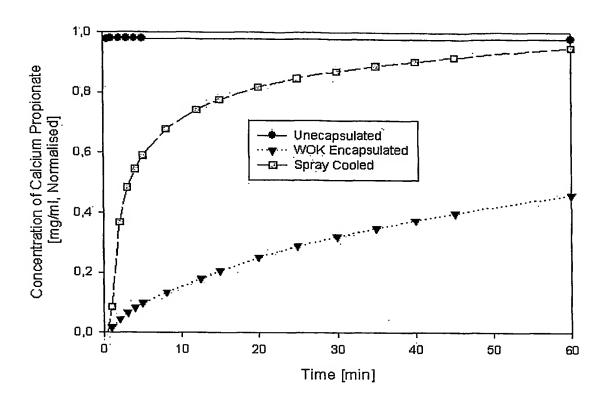


Figure 4 - Spray cooled, present invention & unencapsulated Ca²⁺ propionate: comparison of the release profiles

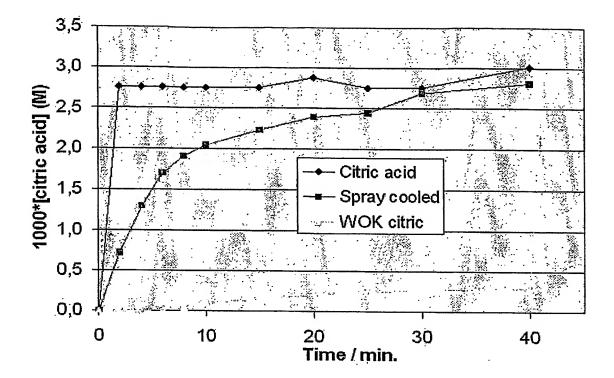


Figure 5 - Spray cooled, present invention and unencapsulated citric acid: comparison of the release profiles.

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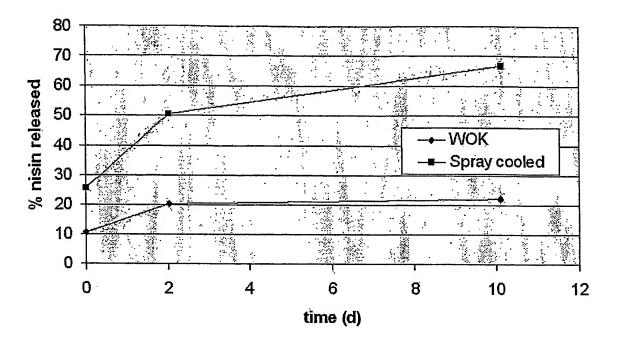


Figure 6 - Release profile of spray cooled and nisin in accordance with the invention at 30C

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Release Kinetics of encapsulated betaine

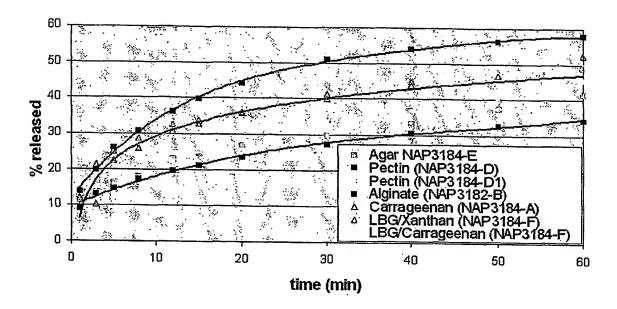


Figure 7 - Release profiles of betaine samples in accordance with the invention

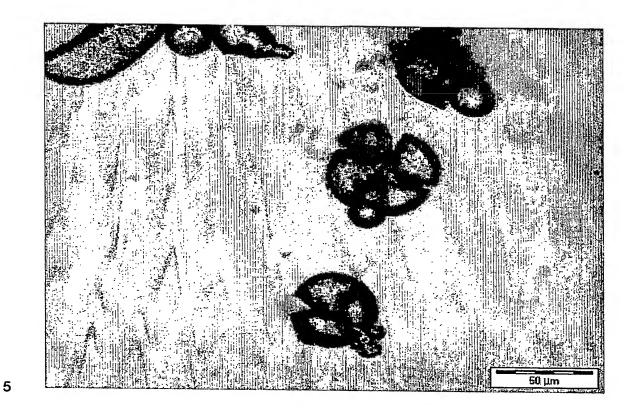


Figure 8 - microcapsules in accordance with the invention that have been frozen, showing cracking of the fat particles due to expansion of inner aqueous phase upon crystallisation